

Serial Number 09/521,614

Page 2 of 19

IN THE CLAIMS

Please consider the claims as follows:

1. (currently amended) A method for automatically pausing a video program in response to an occurrence of an event, comprising:
 - receiving an input from a user, the input identifying at least one predetermined originator of an incoming request for communications;
 - receiving a video program and outputting the video program for presentation on a display device;
 - detecting an occurrence of the incoming request for communications during the video program, the incoming request comprises an e-mail ~~or a message~~, wherein the e-mail ~~and the message are~~ is detected via an e-mail communications software;
 - pausing the outputting of the video program immediately upon detecting the occurrence of the incoming request for communications and determining that an originator of the incoming request for communications comprises any of the at least one predetermined originators;
 - buffering the video program upon detecting the occurrence of the incoming request for communications and determining that the originator of the incoming request for communications comprises any of the at least one predetermined originators; and
 - outputting a signal for displaying an indication of the occurrence of the incoming request for communications.
2. (original) The method of claim 1 wherein the detecting step includes detecting an incoming telephone call.
3. (original) The method of claim 2 wherein the outputting the signal step includes outputting the signal for displaying a telephone number associated with the incoming telephone call.
4. (original) The method of claim 3 wherein the outputting the signal step includes outputting the signal for displaying a text message associated with the telephone

512659-1

Serial Number 09/521,614
Page 3 of 19

number.

5. (original) The method of claim 3 wherein the outputting the signal step includes outputting the signal for displaying a graphic associated with the telephone number.
6. (canceled)
7. (previously presented) The method of claim 1 wherein the outputting the signal step includes outputting the e-mail for presentation on the display device.
8. (canceled)
9. (previously presented) The method of claim 1 wherein the outputting the signal step includes outputting the message for presentation on the display device.
10. (original) The method of claim 1 wherein the detecting step includes detecting an incoming web page.
11. (original) The method of claim 10 wherein the outputting step includes outputting the web page for presentation on the display device.
12. (original) The method of claim 1, further including:
receiving a play signal to restart the video program; and
transmitting, in response to the play signal, the video program for presentation on the display device starting at an approximate location where the video program was paused.
13. (original) The method of claim 12, further including:
receiving a fast forward signal to increase a rate of transmission of the video program; and
transmitting, in response to the fast forward signal, video program at an increased rate for presentation of an increased rate of display of the video program on

512659-1

Serial Number 09/521,614

Page 4 of 19

the display device.

14. (original) The method of claim 12, further including:
receiving a rewind signal to reverse a rate of transmission of the video program;
and
transmitting, in response to the rewind signal, the video program at a reversed rate for presentation of a reversed rate of display of the video program on the display device.
15. (original) The method of claim 12, further including:
receiving a slow motion signal to decrease a rate of transmission of the video program; and
transmitting, in response to the slow motion signal, the video program at an decreased rate for presentation of a decreased rate of display of the video program on the display device.
16. (original) The method of claim 1, further including:
receiving a frame forward signal to display a next frame of the video program;
and
transmitting, in response to the frame forward signal, a next frame of the video program for presentation of the next frame on the display device.
17. (original) The method of claim 1, further including:
receiving a frame back signal to display a previous frame of the video program;
and
transmitting, in response to the frame back signal, a previous frame of the video program for presentation of the previous frame on the display device.
18. (original) The method of claim 12, further including:
receiving a jump signal to display the video program from a current point of transmission; and
transmitting, in response to the jump signal, the video program for presentation

512659-1

Serial Number 09/521,614
Page 5 of 19

of the video program from the current point of transmission on the display device.

19. (original) The method of claim 1 wherein the receiving step includes receiving information to associate with a particular phone number.

20. (original) The method of claim 19 wherein the receiving information step includes receiving textual information or graphical information.

21. (original) The method of claim 19 wherein:
the detecting step includes detecting occurrence of an incoming telephone call associated with the particular phone number; and
the outputting step includes outputting the signal for displaying the information associated with the particular phone number.

22. (currently amended) An apparatus for automatically pausing a video program in response to an occurrence of an event, comprising:

a first receive module for receiving an input from a user, the input identifying at least one predetermined originator of an incoming request for communications;

a second receive module for receiving a video program and outputting the video program for presentation on a display device;

a detection module for detecting an occurrence of the incoming request for communications during the video program, the request coming from other than a viewer of the video program and the request comprises an e-mail ~~or a message~~, wherein the e-mail ~~and the message are~~ is detected via an e-mail communications software;

a pause module for pausing the outputting of the video program immediately upon detecting the occurrence of the incoming request for communications and determining that an originator of the incoming request for communications comprises any of the at least one predetermined originators;

a buffer module for initiating, upon detecting the occurrence of the incoming request for communications and determining that the originator of the incoming request for communications comprises any of the at least one predetermined originators, buffering of the video program; and

512659-1

Serial Number 09/521,614

Page 6 of 19

an output module for outputting a signal for displaying an indication of the occurrence of the incoming request for communications.

23. (original) The apparatus of claim 22 wherein the detection module includes a module for detecting an incoming telephone call.

24. (original) The apparatus of claim 23 wherein the output module includes a module for outputting the signal for displaying a telephone number associated with the incoming telephone call.

25. (original) The apparatus of claim 24 wherein the output module includes a module for outputting the signal for displaying a text message associated with the telephone number.

26. (original) The apparatus of claim 24 wherein the output module includes a module for outputting the signal for displaying a graphic associated with the telephone number.

27. (canceled)

28. (previously presented) The apparatus of claim 22 wherein the output module includes a module for outputting the e-mail for presentation on the display device.

29. (canceled)

30. (previously presented) The apparatus of claim 22 wherein the output module includes a module for outputting the message for presentation on the display device.

31. (original) The apparatus of claim 22 wherein the detection module includes a module for detecting an incoming web page.

32. (original) The apparatus of claim 31 wherein the output module includes a

512659-1

Serial Number 09/521,614
Page 7 of 19

module for outputting the web page for presentation on the display device.

33. (original) The apparatus of claim 22, further including:

a module for receiving a play signal to restart the video program; and

a module for transmitting, in response to the play signal, the video program for presentation on the display device starting at an approximate location where the video program was paused.

34. (original) The apparatus of claim 33, further including:

a module for receiving a fast forward signal to increase a rate of transmission of the video program; and

a module for transmitting, in response to the fast forward signal, video program at an increased rate for presentation of an increased rate of display of the video program on the display device.

35. (original) The apparatus of claim 33, further including:

a module for receiving a rewind signal to reverse a rate of transmission of the video program; and

a module for transmitting, in response to the rewind signal, the video program at a reversed rate for presentation of a reversed rate of display of the video program on the display device.

36. (original) The apparatus of claim 33, further including:

a module for receiving a slow motion signal to decrease a rate of transmission of the video program; and

a module for transmitting, in response to the slow motion signal, the video program at a decreased rate for presentation of a decreased rate of display of the video program on the display device.

37. (original) The apparatus of claim 22, further including:

a module for receiving a frame forward signal to display a next frame of the video program; and

512659-1

Serial Number 09/521,614
Page 8 of 19

a module for transmitting, in response to the frame forward signal, a next frame of the video program for presentation of the next frame on the display device.

38. (original) The apparatus of claim 22, further including:

a module for receiving a frame back signal to display a previous frame of the video program; and

a module for transmitting, in response to the frame back signal, a previous frame of the video program for presentation of the previous frame on the display device.

39. (original) The apparatus of claim 33, further including:

a module for receiving a jump signal to display the video program from a current point of transmission; and

a module for transmitting, in response to the jump signal, the video program for presentation of the video program from the current point of transmission on the display device.

40. (original) The apparatus of claim 22 wherein the receive module includes a module for receiving information to associate with a particular phone number.

41. (original) The apparatus of claim 40 wherein the module for receiving information includes a module for receiving textual information or graphical information.

42. (original) The apparatus of claim 40 wherein:

the detection module includes a module for detecting occurrence of an incoming telephone call associated with the particular phone number; and

the output module includes a module for outputting the signal for displaying the information associated with the particular phone number.

43. (currently amended) A computer program product, comprising:

a computer-readable medium containing instructions for controlling a computer system to perform a method for automatically pausing a video program in response to an occurrence of an event, the method including:

512659-1

Serial Number 09/521,614

Page 9 of 19

receiving an input from a user, the input identifying at least one predetermined originator of an incoming request for communications;

receiving a video program and outputting the video program for presentation on a display device;

detecting an occurrence of the incoming request for communications during the video program, the request coming from other than a viewer of the video program and the request comprises an e-mail or a message, wherein the e-mail and the message are is detected via an e-mail communications software;

pausing the outputting of the video program immediately upon detecting the occurrence of the incoming request for communications and determining that an originator of the incoming request for communications comprises any of the at least one predetermined originators; and

buffering the video program upon detecting the occurrence of the incoming request for communications and determining that the originator of the incoming request for communications comprises any of the at least one predetermined originators; and

outputting a signal for displaying an indication of the occurrence of the incoming request for communications.

44. (original) The computer program product of claim 43 wherein the detecting step includes detecting an incoming telephone call.

45. (original) The computer program product of claim 44 wherein the outputting the signal step includes outputting the signal for displaying a telephone number associated with the incoming telephone call.

46. (original) The computer program product of claim 45 wherein the outputting the signal step includes outputting the signal for displaying a text message associated with the telephone number.

47. (original) The computer program product of claim 45 wherein the outputting the signal step includes outputting the signal for displaying a graphic associated with the

512658-1

Serial Number 09/521,614

Page 10 of 19

telephone number.

48. (canceled)

49. (previously presented) The computer program product of claim 43 wherein the outputting the signal step includes outputting the e-mail for presentation on the display device.

50. (canceled)

51. (previously presented) The computer program product of claim 43 wherein the outputting the signal step includes outputting the message for presentation on the display device.

52. (original) The computer program product of claim 43 wherein the detecting step includes detecting an incoming web page.

53. (original) The computer program product of claim 52 wherein the outputting step includes outputting the web page for presentation on the display device.

54. (original) The computer program product of claim 43, further including:
receiving a play signal to restart the video program; and
transmitting, in response to the play signal, the video program for presentation on the display device starting at an approximate location where the video program was paused.

55. (original) The computer program product of claim 54, further including:
receiving a fast forward signal to increase a rate of transmission of the video program; and
transmitting, in response to the fast forward signal, video program at an increased rate for presentation of an increased rate of display of the video program on the display device.

512659-1

Serial Number 09/521,614

Page 11 of 19

56. (original) The computer program product of claim 54, further including:
receiving a rewind signal to reverse a rate of transmission of the video program;
and

transmitting, in response to the rewind signal, the video program at a reversed rate for presentation of a reversed rate of display of the video program on the display device.

57. (original) The computer program product of claim 54, further including:
receiving a slow motion signal to decrease a rate of transmission of the video program; and

transmitting, in response to the slow motion signal, the video program at an decreased rate for presentation of a decreased rate of display of the video program on the display device.

58. (original) The computer program product of claim 43, further including:
receiving a frame forward signal to display a next frame of the video program;
and

transmitting, in response to the frame forward signal, a next frame of the video program for presentation of the next frame on the display device.

59. (original) The computer program product of claim 43, further including:
receiving a frame back signal to display a previous frame of the video program;
and

transmitting, in response to the frame back signal, a previous frame of the video program for presentation of the previous frame on the display device.

60. (original) The computer program product of claim 54, further including:
receiving a jump signal to display the video program from a current point of transmission; and

transmitting, in response to the jump signal, the video program for presentation of the video program from the current point of transmission on the display device.

512659-1

Serial Number 09/521,614
Page 12 of 19

61. (original) The computer program product of claim 43 wherein the receiving step includes receiving information to associate with a particular phone number.

62. (original) The computer program product of claim 61 wherein the receiving information step includes receiving textual information or graphical information.

63. (original) The computer program product of claim 61 wherein:
the detecting step includes detecting occurrence of an incoming telephone call associated with the particular phone number; and
the outputting step includes outputting the signal for displaying the information associated with the particular phone number.

64-81. (cancelled)

512659-1